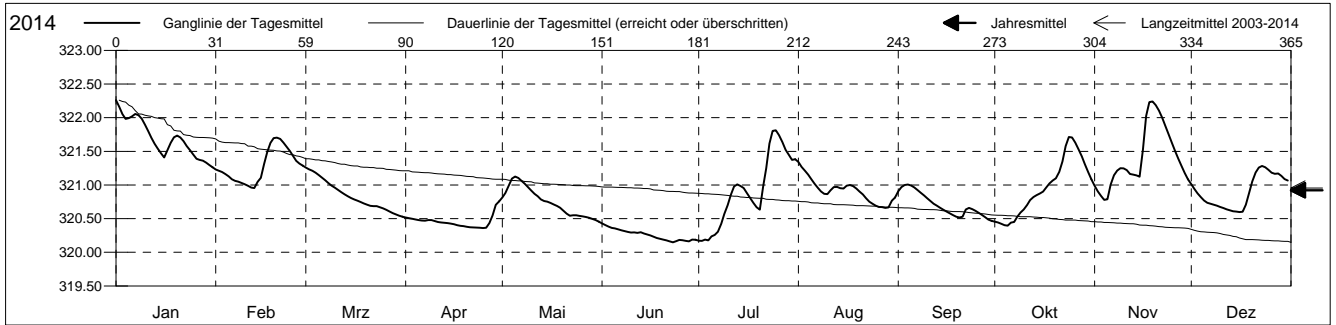


Grundwasserstände

Frenketal
 Liestal 39.H.7 Hanro
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

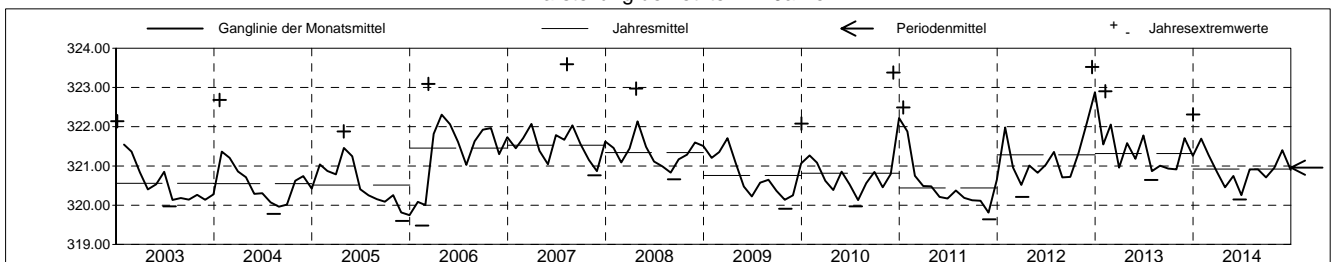
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	322.26 +	321.23	321.26 +	320.52	320.81	320.43 +	320.17 -	321.34 +	320.91	320.46	320.99	321.01	1
2	322.16	321.21	321.23	320.51	320.88	320.41	320.17 -	321.27	320.97	320.44	320.91	320.94	2
3	322.05	321.19	321.21	320.50	320.99	320.38	320.19	321.21	321.00	320.42	320.84	320.88	3
4	321.98	321.16	321.18	320.49	321.10	320.36	320.18	321.15	321.01 +	320.40 -	320.78 -	320.82	4
5	321.99	321.13	321.15	320.48	321.12 +	320.36	320.24	321.09	320.99	320.40 -	320.79	320.77	5
Tagesmittel													
6	322.02	321.09	321.11	320.47	321.10	320.34	320.26	321.02	320.96	320.44	321.00	320.74	6
7	322.05	321.06	321.07	320.47	321.06	320.33	320.31	320.96	320.92	320.45	321.15	320.72	7
8	322.04	321.05	321.03	320.48	321.02	320.32	320.43	320.91	320.89	320.53	321.22	320.71	8
9	321.98	321.03	320.99	320.48	320.97	320.30	320.57	320.87	320.85	320.59	321.25	320.69	9
10	321.90	321.01	320.96	320.46	320.92	320.29	320.70	320.86	320.80	320.64	321.25	320.67	10
11	321.80	320.99	320.93	320.45	320.87	320.30	320.85	320.92	320.76	320.70	321.22	320.66	11
12	321.70	320.96	320.89	320.44	320.83	320.29	320.98	320.97	320.72	320.78	321.16	320.64	12
13	321.61	320.95 -	320.86	320.44	320.79	320.30	321.01	320.97	320.69	320.82	321.16	320.62	13
14	321.54	321.05	320.83	320.43	320.76	320.28	320.99	320.95	320.66	320.85	321.14	320.61	14
15	321.47	321.11	320.81	320.43	320.75	320.27	320.96	320.95	320.63	320.87	321.12	320.61	15
Max. +													
16	321.41	321.31	320.79	320.42	320.73	320.25	320.88	320.99	320.61	320.90	321.53	320.60 -	16
17	321.52	321.49	320.77	320.40	320.71	320.23	320.81	321.00	320.58	320.96	322.03	320.60 -	17
18	321.63	321.63	320.75	320.39	320.69	320.21	320.73	320.98	320.55	321.03	322.23	320.71	18
19	321.71	321.70	320.73	320.39	320.66	320.20	320.67	320.95	320.53	321.07	322.24 +	320.88	19
20	321.73	321.71 +	320.71	320.38	320.62	320.19	320.63	320.90	320.52	321.10	322.19	321.05	20
Min. -													
21	321.71	321.68	320.69	320.37	320.58	320.18	320.97	320.86	320.53	321.19	322.11	321.18	21
22	321.65	321.63	320.69	320.37	320.54	320.16	321.25	320.80	320.64	321.35	322.00	321.26	22
23	321.58	321.57	320.69	320.37	320.55	320.15 -	321.62	320.75	320.66	321.58	321.88	321.28 +	23
24	321.52	321.51	320.67	320.37	320.55	320.17	321.80	320.72	320.64	321.71 +	321.75	321.27	24
25	321.45	321.43	320.65	320.36 -	320.54	320.18	321.81 +	320.69	320.62	321.71 +	321.62	321.23	25
26	321.39	321.36	320.63	320.36 -	320.53	320.18	321.74	320.67	320.59	321.63	321.50	321.18	26
27	321.37	321.32	320.61	320.43	320.53	320.17	321.64	320.67	320.55	321.53	321.39	321.17	27
28	321.36	321.29	320.58	320.55	320.51	320.16	321.52	320.66 -	320.52	321.43	321.28	321.17	28
29	321.33		320.56	320.71	320.49	320.19	321.45	320.67	320.49	321.31	321.18	321.14	29
30	321.30		320.54	320.76 +	320.48	320.19	321.37	320.77	320.47 -	321.19	321.09	321.09	30
31	321.26 -		320.53 -		320.46 -		321.38	320.82		321.08		321.07	31
Monatsmittel	321.69 +	321.28	320.84	320.46	320.75	320.26 -	320.91	320.91	320.71	320.95	321.40	320.90	
Maximum	322.31 +	321.71	321.28	320.78	321.13	320.44 -	321.83	321.38	321.01	321.73	322.26	321.29	
Datum	01.01	20.02	01.03	30.04	05.05	01.06	24.07	01.08	04.09	24.10	18.11	23.12	
Amplitude	1.06	0.77	0.75	0.42	0.68	0.30	1.67	0.73	0.54	1.35	1.51	0.69	
Jahr 2014	Mittel	320.92 m ü.M.		Maximum	322.31 (01.Jan)			Minimum	320.15 (23.Jun)			Amplitude	2.17 m



Periode	2003 - 2014												
Monatsmittel	321.38 +	321.14	321.08	321.12	320.91	320.84	320.70 -	320.74	320.72	320.79	320.88	321.19	
Maximum	322.85	322.90	323.09	322.97	322.29 -	322.58	322.32	323.59 +	323.00	323.00	323.22	323.52	
Jahr	2012	2013	2006	2008	2008	2013	2012	2007	2006	2006	2012	2012	
Minimum	319.79	319.48 -	320.25 +	320.17	320.03	320.06	319.97	319.78	319.95	319.91	319.62	319.60	
Jahr	2006	2006	2012	2010	2011	2011	2003	2004	2004	2004	2005	2005	
Amplitude	2.61	1.64	2.77 +	1.86	1.63 -	1.83	1.67	2.39	1.88	2.26	1.83	2.59	
Jahr	2004	2013	2006	2012	2003	2003	2014	2007	2006	2004	2012	2010	
Periode	Mittel	320.96 m ü.M.		Maximum	323.59 (10.Aug 2007)			Minimum	319.48 (15.Feb 2006)			Amplitude	4.11 m

Darstellung der letzten 12 Jahre



Grundwassertemperatur

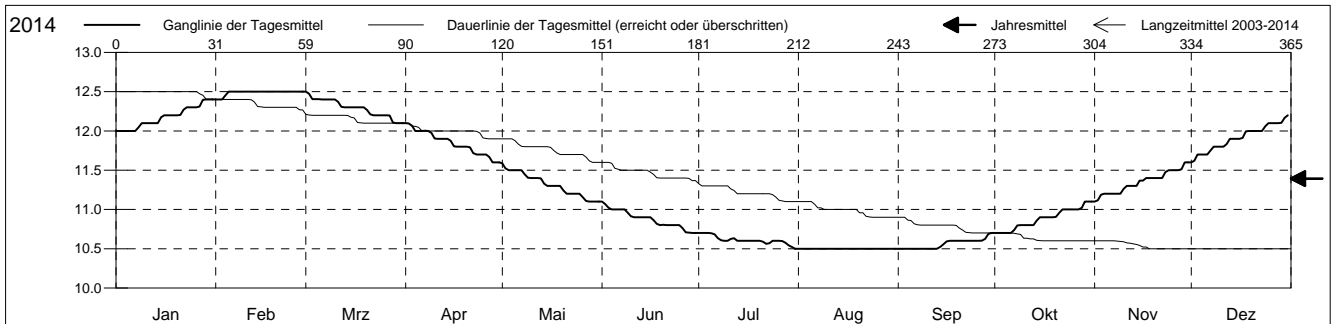
Frenketal

Liestal 39.H.7 Hanro
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2014	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.0 -	12.4 -	12.5 +	12.1 +	11.6 +	11.1 +	10.7 +	10.5 +	10.5 -	10.7 -	11.1 -	11.6 -	1
2	12.0 -	12.4 -	12.5 +	12.1 +	11.5	11.1 +	10.7 +	10.5 +	10.5 -	10.7 -	11.1 -	11.6 -	2
3	12.0 -	12.4 -	12.4	12.1 +	11.5	11.0	10.7 +	10.5 +	10.5 -	10.7 -	11.2	11.7	3
4	12.0 -	12.5 +	12.4	12.0	11.5	11.0	10.7 +	10.5 +	10.5 -	10.7 -	11.2	11.7	4
5	12.0 -	12.5 +	12.4	12.0	11.5	11.0	10.7 +	10.5 +	10.5 -	10.7 -	11.2	11.7	5
Tagesmittel													
6	12.0 -	12.5 +	12.4	12.0	11.5	11.0	10.7 +	10.5 +	10.5 -	10.7 -	11.2	11.7	6
7	12.0 -	12.5 +	12.4	12.0	11.5	11.0	10.6	10.5 +	10.5 -	10.7 -	11.2	11.8	7
8	12.0 -	12.5 +	12.4	12.0	11.4	11.0	10.6	10.5 +	10.5 -	10.8	11.2	11.8	8
9	12.1	12.5 +	12.4	12.0	11.4	11.0	10.6	10.5 +	10.5 -	10.8	11.2	11.8	9
10	12.1	12.5 +	12.4	11.9	11.4	10.9	10.6	10.5 +	10.5 -	10.8	11.3	11.8	10
11	12.1	12.5 +	12.4	11.9	11.4	10.9	10.6	10.5 +	10.5 -	10.8	11.3	11.8	11
12	12.1	12.5 +	12.3	11.9	11.4	10.9	10.6	10.5 +	10.5 -	10.8	11.3	11.8	12
13	12.1	12.5 +	12.3	11.9	11.4	10.9	10.6	10.5 +	10.5 -	10.8	11.3	11.9	13
14	12.1	12.5 +	12.3	11.9	11.3	10.9	10.6	10.5 +	10.5 -	10.9	11.3	11.9	14
15	12.2	12.5 +	12.3	11.9	11.3	10.9	10.6	10.5 +	10.6	10.9	11.4	11.9	15
Max. +													
16	12.2	12.5 +	12.3	11.8	11.3	10.9	10.6	10.5 +	10.6	10.9	11.4	11.9	16
17	12.2	12.5 +	12.3	11.8	11.3	10.9	10.6	10.5 +	10.6	10.9	11.4	11.9	17
18	12.2	12.5 +	12.3	11.8	11.3	10.8	10.6	10.5 +	10.6	10.9	11.4	12.0	18
19	12.2	12.5 +	12.3	11.8	11.3	10.8	10.6	10.5 +	10.6	10.9	11.4	12.0	19
20	12.2	12.5 +	12.3	11.8	11.2	10.8	10.6	10.5 +	10.6	10.9	11.4	12.0	20
Min. -													
21	12.2	12.5 +	12.2	11.8	11.2	10.8	10.6	10.5 +	10.6	11.0	11.4	12.0	21
22	12.2	12.5 +	12.2	11.7	11.2	10.8	10.6	10.5 +	10.6	11.0	11.4	12.0	22
23	12.3	12.5 +	12.2	11.7	11.2	10.8	10.6	10.5 +	10.6	11.0	11.5	12.0	23
24	12.3	12.5 +	12.2	11.7	11.2	10.8	10.6	10.5 +	10.6	11.0	11.5	12.1	24
25	12.3	12.5 +	12.2	11.7	11.2	10.8	10.6	10.5 +	10.6	11.0	11.5	12.1	25
26	12.3	12.5 +	12.2	11.7	11.2	10.8	10.6	10.5 +	10.6	11.0	11.5	12.1	26
27	12.3	12.5 +	12.2	11.7	11.1 -	10.7 -	10.6	10.5 +	10.6	11.0	11.5	12.1	27
28	12.4 +	12.5 +	12.1 -	11.6 -	11.1 -	10.7 -	10.6	10.5 +	10.6	11.0	11.5	12.1	28
29	12.4 +		12.1 -	11.6 -	11.1 -	10.7 -	10.5 -	10.5 +	10.7 +	11.1 +	11.6 +	12.1	29
30	12.4 +		12.1 -	11.6 -	11.1 -	10.7 -	10.5 -	10.5 +	10.7 +	11.1 +	11.6 +	12.2 +	30
31	12.4 +		12.1 -		11.1 -		10.5 -	10.5 +		11.1 +		12.2 +	31
Monatsmittel	12.2	12.5 +	12.3	11.8	11.3	10.9	10.6	10.5 -	10.6	10.9	11.3	11.9	
Maximum	12.4	12.5 +	12.5 +	12.1	11.6	11.1	10.7	10.5 -	10.7	11.1	11.6	12.2	
Datum	27.01	04.02	01.03	01.04	01.05	01.06	01.07	01.08	27.09	28.10	28.11	29.12	
Minimum	12.0	12.4 +	12.1	11.6	11.1	10.7	10.5 -	10.5 -	10.5 -	10.7	11.1	11.6	
Datum	01.01	01.02	27.03	27.04	26.05	26.06	21.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.4	0.1	0.4	0.5	0.5	0.4	0.2	0.0 +	0.2	0.4	0.5	0.6	
Jahr 2014	Mittel	11.4 °C		Maximum	12.5 (04.Feb)		Minimum	10.5 (21.Jul)		Amplitude	2.0 °C		



Periode	2003 - 2014												
Monatsmittel	12.5	12.7 +	12.5	12.0	11.3	10.8	10.4	10.3 -	10.3 -	10.7	11.3	12.0	
Maximum	12.9	13.0 +	12.9	12.6	12.1	11.5	11.0 -	11.0 -	11.1	11.8	12.4	12.7	
Jahr	2007	2007	2007	2012	2012	2012	2012	2007	2007	2007	2007	2007	
Minimum	11.8	12.4 +	12.0	11.3	10.5	10.0	9.8	9.7 -	9.8	10.1	10.7	11.2	
Jahr	2011	2008	2008	2008	2008	2008	2008	2008	2008	2006	2009	2013	
Amplitude	0.6	0.4 -	0.5	0.9	1.0	0.6	0.5	0.6	0.5	0.8	1.1 +	0.8	
Jahr	2011	2008	2009	2009	2008	2012	2012	2007	2007	2008	2006	2013	
Periode	Mittel	11.4 °C		Maximum	13.0 (06.Feb 2007)		Minimum	9.7 (10.Aug 2008)		Amplitude	3.3 °C		

Darstellung der letzten 12 Jahre

